

Public Seating Equipment

BY

Durham



Durham

MANUFACTURING CORPORATION
MUNCIE, INDIANA

Durham



No. 555 STACK CHAIR

Permanent chair utility incorporated in a stack chair. Vinyl plastic laminated to a steel seat and back for luxurious appearance and long wearing qualities. Seat and back won't scratch or mar! All steel tubular frame and legs. Standard dining height and comfortable posture built in. Rubber bumpers protect seats when chairs stacked. Fits standard folding chair trucks; minimum storage space required.

No. 566 Stack Chair. All steel construction. Beige painted finish.

Strong, easy-rolling dolly is specially designed for handling Durham stack chairs. Carries as many as 8 easily, safely.

No. 225 DOLLY

Wherever people have to be seated in chairs which can be easily and quickly set up, easily removed and stored again, Durham is the logical choice for comfort, strength, beauty, dependability, and long service life.

Durham furniture is the result of more than a half century of experience in product design, development, manufacture, and distribution. Every step in the production process is carefully controlled, to assure that only the best bears the Durham name. Wherever you use them, you're sure of complete satisfaction.



No. 875

Modern tubular frame all-metal folding chair. Posture back and large 16"x16" non-tipping seat.



No. 875TA

Folding tablet arm chair. Same as 875 with large tablet arm 12"x24". 5 ply hardwood core base with high pressure plastic laminated face. Exclusive Wrap Rack on back. Compact storage; folded, 39½" high and 5" deep.



electronic braze

Die-cut tubular rear leg brace electronically welded with silver solder; 360° welded surface; strength unsurpassed in any type of chair construction.

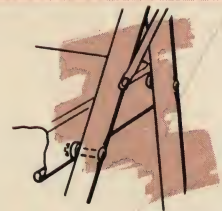
these superior construction features guarantee COMFORT • SAFETY • CONVENIENCE

easy operation

To fold, step on rear brace, pull up on back. To open, bear down on chair back. Safety link prevents tipping of seat if someone stands on it front or rear.

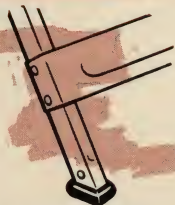
eyelet spacers

Four eyelet spacers, fastened forever, hold solid steel rivets joining chair seat to legs. Spacers provide bearing surface for free-riding rivets to turn smoothly, silently. Spacers bear weight when chair is in use. Exclusive with Durham . . . positive assurance of smooth operation, strength and safety. Fully curled edge of steel seat eliminates rough, sharp edges.



thick rubber foot

Rounded metal cap on steel leg protects rubber foot, lets it revolve for uniform wear. Rubber foot extra thick at base; thinner wall at top assures adhesion to steel leg.



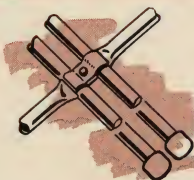
reinforcement

Channel frame chairs have cross braces embossed for strength, double riveted to legs. Flat rubber feet held by washer inside channel, easily removed for replacement.



3-way economy

"X" type Durham channel frame chairs save time, space, labor in setting up, clearing auditorium. Fold, unfold quickly, easily. Stack compactly, store in minimum space.



easy ganging

Clamps with quickly tightened wing nuts permit easy ganging. Use No. 800 clamps for tubular frames (3 between chairs); No. 600 clamps for channel frames (2 between chairs).

product information

style no.	colors	frame	seat material	ht. folded	ht. open	overall width	seat width	seat depth	seat ht.	depth back	floor width	space depth	wt. per carton
555	Bronze/russet brown	tubular	vinyl/clad steel	non-fold	30 $\frac{3}{4}$ "	17"	14 $\frac{1}{4}$ "	14 $\frac{1}{4}$ "	18"	7 $\frac{1}{2}$ "	17"	18 $\frac{1}{2}$ "	45 lbs.
566	Beige	tubular	steel	"	"	"	"	"	"	"	"	"	"
902	see lists A and B	tubular	upholstered	35 $\frac{1}{2}$ "	30 $\frac{3}{4}$ "	16 $\frac{3}{4}$ "	14 $\frac{3}{4}$ "	14 $\frac{1}{4}$ "	17 $\frac{1}{4}$ "	8"	16 $\frac{3}{4}$ "	19 $\frac{1}{2}$ "	43 lbs.
873	see list B only	tubular	upholstered	38 $\frac{3}{8}$ "	30 $\frac{3}{4}$ "	18 $\frac{1}{4}$ "	16"	16"	17 $\frac{1}{4}$ "	11 $\frac{1}{8}$ "	18 $\frac{1}{4}$ "	20 $\frac{3}{8}$ "	53 lbs.
874	Beige, taupe or brown	tubular	wood panel	38 $\frac{3}{8}$ "	30 $\frac{3}{4}$ "	18 $\frac{1}{4}$ "	16"	16"	17 $\frac{1}{4}$ "	7 $\frac{3}{8}$ "	18 $\frac{1}{4}$ "	20 $\frac{3}{8}$ "	56 lbs.
875	Beige, taupe or brown	tubular	steel	38 $\frac{3}{8}$ "	30 $\frac{3}{4}$ "	18 $\frac{1}{4}$ "	16"	16"	17 $\frac{3}{8}$ "	7 $\frac{3}{8}$ "	18 $\frac{1}{4}$ "	20 $\frac{3}{8}$ "	48 lbs.
877	see lists A and B	tubular	upholstered	38 $\frac{3}{8}$ "	30 $\frac{3}{4}$ "	18 $\frac{1}{4}$ "	16"	16"	17 $\frac{1}{4}$ "	7 $\frac{3}{8}$ "	18 $\frac{1}{4}$ "	20 $\frac{3}{8}$ "	51 lbs.
868	see lists A and B	tubular	upholstered	38 $\frac{3}{8}$ "	30 $\frac{3}{4}$ "	18 $\frac{1}{4}$ "	16"	16"	17 $\frac{1}{4}$ "	11 $\frac{1}{8}$ "	18 $\frac{1}{4}$ "	20 $\frac{3}{8}$ "	56 lbs.
605R	Beige, taupe or brown	channel	steel	37 $\frac{3}{8}$ "	32 $\frac{3}{8}$ "	16 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	13 $\frac{3}{8}$ "	17 $\frac{1}{2}$ "	7 $\frac{1}{2}$ "	16 $\frac{3}{8}$ "	20 $\frac{3}{8}$ "	48 lbs.
625	Beige, taupe or brown	channel	steel	"	"	"	"	"	"	"	"	"	49 lbs.
527	see list B only	channel	upholstered	37 $\frac{3}{8}$ "	32 $\frac{3}{8}$ "	16 $\frac{3}{4}$ "	14 $\frac{3}{8}$ "	14 $\frac{1}{4}$ "	17 $\frac{1}{2}$ "	7 $\frac{1}{2}$ "	16 $\frac{1}{4}$ "	20"	44 lbs.
305	Beige, taupe or brown	channel	steel	35 $\frac{3}{4}$ "	31 $\frac{3}{8}$ "	15 $\frac{1}{8}$ "	12 $\frac{1}{2}$ "	13"	17 $\frac{1}{2}$ "	7"	15 $\frac{1}{8}$ "	19"	33 lbs.
316	Greige/red, greige/chocolate	channel	leatherette	"	"	"	"	"	"	"	"	"	"
251	see list A—also greige/red or greige/chocolate	tubular	panelled	27 $\frac{1}{2}$ "	23 $\frac{1}{2}$ "	14 $\frac{3}{8}$ "	12 $\frac{1}{2}$ "	11"	14 $\frac{1}{4}$ "	6 $\frac{3}{8}$ "	14 $\frac{3}{8}$ "	16"	13 lbs.*
252	see list A	tubular	upholstered	"	"	"	"	"	"	"	"	"	14 lbs.*
305J	Beige, taupe or brown	channel	steel	30"	26"	15 $\frac{1}{8}$ "	12 $\frac{1}{2}$ "	11"	13"	7"	15 $\frac{1}{8}$ "	16 $\frac{3}{8}$ "	28 lbs.
318J	see list A only	channel	leatherette	"	"	"	"	"	"	"	"	"	"

Color list A:
Beige/Chocolate
Taupe/Chocolate
*Wt. of 2 chairs per carton.

Color list B:
Greige/Red
Greige/Spice Brown

Greige/Turquoise
Black/Red

Black/Charcoal
Black/Oyster

Bronze/Oyster

tubular construction



No. 902. New ladder back. Upholstered seat.



No. 873. Upholstered seat. Wire back.



No. 874. Five (5) ply wood seat riveted on steel pan.



No. 877. Upholstered seat and enameled steel back.



No. 868. Debonair. Upholstered seat and back.

channel construction



No. 605R. U-leg chair. Saddle seat.



No. 625. 4-leg chair. Saddle seat.



No. 527. U-leg chair. Upholstered seat.



No. 305. U-leg. All steel chair. Dual-curved back.



No. 316. U-leg chair. Panelled seat in leatherette.

juvenile chairs



No. 251. New ladder back. Panelled seat.



No. 252. Ladder back. Upholstered seat.



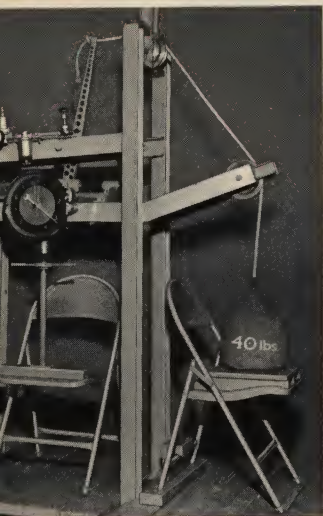
No. 305J. All steel chair. Posturized back.



No. 318J. Similar to 305J with panelled seat.

Durham . . . public seating equipment

tests



Durham chair tests

In our own and in independent testing laboratories, Durham chairs are subjected to exhaustive, demanding tests, among which are five developed by the U. S. Bureau of Federal Supply:

- 1** **Brace Test** Static force of 300 lbs. applied vertically to center of rear leg cross brace, uniformly distributed over distance of 4" about center line.
- 2** **Vertical Impact Test** 40 lb. sandbag dropped 10,500 times, from heights ranging from 4 to 12 inches, on hardwood board attached to chair seat.
- 3** **Seat Test** Static pressure of approximately 300 lbs. applied to $\frac{3}{4}$ " thick wood block resting on seat, with center point of block 12 inches from edge of seat.
- 4** **Frame Test** Vertical static force of not less than 295 lbs. nor more than 305 lbs. applied to block of wood 4" long fitted to top of chair back.
- 5** **Tilt Impact Test** 76 lb. metal weight secured to seat at point 5" from rear edge. Chair tilted rearward until front legs are 4" from floor and released at rate of approximately 25 drops per minute for 20,000 impacts.

After each test chairs are carefully measured for any frame deflection and thoroughly inspected. Durham chairs withstand all five tests.

accessories

kneeler—7001

Clamps to rear brace of any Durham tubular folding chair. Folds compactly within chair for storage; can be tilted up under seat to keep aisle clear. Firm density foam rubber pad $\frac{1}{2}$ " thick on $\frac{3}{8}$ " plywood base; covered with chocolate vinyl leatherette. Top size 12"x5"; height 6"; overall length, including clamps, 13".



book hat rack—7008

Made of bronze plated wire. Holds two hymnals, two communion cups, offering envelopes. Under seat storage rack for hats and coats. Chair folds flat with rack attached, holding hymnals or empty. Cups rest securely yet easily removed. Lightweight, attractive, long lasting.



tables

Made in various styles for institutional and general use. Table 34M (illustrated) is standard card table size, adaptable to many purposes. Has 30" square tempered Masonite top with Benite finish, supported by steel cross braces. Deep ribbed frame. One-inch tapered steel legs with nicked floor glides; positive Durham leg locks, fingertip release.



PERMANENT SHOW ROOMS:

CHICAGO—946 American Furniture Mart

NEW YORK—906 New York Furniture Exchange

INTERNATIONAL DIV.—6643 N. Oliphant Ave., Chicago 31, Illinois. Cable Address: DENEXCO

HIGH POINT—307 Southern Furniture Exposition Bldg.

LOS ANGELES—Los Angeles Furniture Mart

SEATTLE—801 Seattle Furniture Mart

SAN FRANCISCO—762 Western Merchandise Mart



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